Combined Declaration for Patent Application and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled HYBRID PROTEINS the specification of which (check one)

| [] | is attached hereto; | | | |
|-----------------|-----------------------|-----------------------------------|---|--------------|
| [XX] | was filed in the Un | ited States under 35 U.S.C | C. §111 on <u>20 February 1997</u> , as | 3 |
| | USSN | _*; or | | |
| [] | was/will be filed in | the U.S. under 35 U.S.C. | . §371 by entry into the U.S. nation | nal stage of |
| • | an international (PC | CT) application, PCT/ | ; filed, | |
| | entry requested on | *; nati | ional stage application received | |
| | USSN | *; §371/§102(e) date | * (*if known), | |
| and was amended | on | | (if applicable). | |
| | (include dates of ame | endments under PCT Art. 19 and 34 | if PCT) | |

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and I acknowledge the duty to disclose to the Patent and Trademark Office (PTO) all information known by me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119, 365 of any prior foreign application(s) for patent or inventor's certificate, or prior PCT application(s) designating a country other than the U.S., listed below with the "Yes" box checked and have also identified below any such application having a filing date before that of the application on which priority

| (Number) | (Country) | (Day Month Year Filed) | YES | NO. |
|----------|-----------|------------------------|-----|-----------|
| (Number) | (Country) | (Day Month Year Filed) | YES | NO [] |
| (Number) | (Country) | (Day Month Year Filed) | YES | NO |

I hereby claim the benefit under 35 U.S.C. § 120 of any prior U.S. non-provisional Application(s) or prior PCT Application(s) designating the U.S. listed below, or under § 119(e) of any prior U.S. provisional applications listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in such U.S. or PCT application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the PTO all information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application and the national filing date of this application:

| 60/011,936 | 20 February 1996 | Abandoned |
|--------------------------|------------------------|--|
| (Application Serial No.) | (Day Month Year Filed) | (Status: patented, pending, abandoned) |
| (Application Serial No.) | (Day Month Year Filed) | (Status: patented, pending, abandoned) |

I hereby appoint the following attorneys, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SHERIDAN NEIMARK, REG. NO. 20,520 - ROGER L. BROWDY, REG. NO. 25,618 - ANNE M. KORNBAU, REG. NO. 25,884 NORMAN J. LATKER, REG. NO. 19,963 - IVER P. COOPER, REG. NO. 28,005 - ALLEN C. YUN, REG. NO. 37,971* NICK S. BROMER, REG. NO. 33,478 -* Patent Agent

ADDRESS ALL CORRESPONDENCE TO BROWDY AND NEIMARK, P.L.L.C. DIRECT ALL TELEPHONE CALLS TO:
BROWDY AND NEIMARK
(202) 628-5197 419 Seventh Street, N.W. Washington, D.C. 20004

The undersigned hereby authorizes the U.S. Attorneys or Agents named herein to accept and follow instructions from INSTITUTO FARMACOLOGICA SERONO S.P.A. as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. Attorney or Agent and the undersigned. In the event of a change of the persons from whom instructions may be taken, the U.S. Attorneys or Agents named herein will be so notified by the undersigned.

| Atty | | |
|---------------------|--------------|--|
| NS February 1997 | . Serial No. | |

| Page 2 of 2 Title: HYBRID PROTEINS U.S. Application filed 20 February 1997, Serial No, Serial No, | |
|--|--|
| I hereby further declare that all statements made here all statements made on information and belief are be were made with the knowledge that willful false state by fine or imprisonment, or both, under 18 U.S.C. may jeopardize the validity of the application or any patent iss | lieved to be true; and that these statements ements and the like so made are punishable §1001 and that such willful false statements |
| | $\alpha = \alpha$ |
| FULL NAME OF FIRST INVENTOR ROBERT K. CAMPBELL | WATOR & STONETURE DATE U-JUL-1947 |
| RESIDENCE | CITIZENSHIP |
| Wrentham, Massachusetts, U.S.A. | American |

| Robert K. CAMPBELL | 1 (/ (OND) | MINI | 4-20-147 |
|--|------------------|-------------------------|---------------------|
| RESIDENCE Wrentham, Massachusetts, U.S.A. | | CITIZENSHIP American | |
| post office Address 25 Meadowbrook Drive, Wrentham, Massa | achusetts, U.S.A | ١. | |
| FULL NAME OF SECOND JOINT INVENTOR Bradford A. JAMESON | INVENTOR'S SI | GNATORE | DATE & Ding |
| RESIDENCE Milton, Massachusetts, U.S.A. | | CITIZENSHI American | |
| POST OFFICE ADDRESS 76 Robbins Street, Milton, Massachuse | etts, U.S.A. | | |
| FULL NAME OF THIRD JOINT INVENTOR SCOTT C. CHAPPEL | INVENTOR'S ST | GNATURE . | DATE The 4, 1997 |
| RESIDENCE Milton, Massachusetts, U.S.A. | | CITIZENSHI American | P |
| POST OFFICE ADDRESS 125 Canton Avenue, Milton, Massachuse | etts, U.S.A. | | |
| FULL NAME OF FOURTH JOINT INVENTOR | INVENTOR'S SI | GNATURE | DATE |
| RESIDENCE | | CITIZENSHI | P |
| POST OFFICE ADDRESS | | | |
| FULL NAME OF FIFTH JOINT INVENTOR | INVENTOR'S SI | GNATURE | DATE |
| RESIDENCE | <u> </u> | CITIZENSHI | P |
| POST OFFICE ADDRESS | | | |
| FULL NAME OF SIXTH JOINT INVENTOR | INVENTOR'S SIG | GNATURE | DATE |
| RESIDENCE | <u></u> | CITIZENSHII | , |
| POST OFFICE ADDRESS | | | |
| ULL NAME OF SEVENTH JOINT INVENTOR | INVENTOR'S SIC | GNATURE | DATE |
| ESIDENCE | <u> </u> | CITIZENSHIE | , |
| OST OFFICE ADDRESS | | <u>L</u> | |